ocket No. SONY-P 7449

Declaration and Power of Attorney For Patent Application 特許出願宣言者

Japanese Language Declaration

My residence, post office address and cruzership are as stated
below next to my name.
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are kisled below) of the subject matter which is claimed and for which a patent is sought on the invention entitled
CHARGING SYSTEM AND CHARGING
METHOD
the specification of which
(check one)
ratic anached hereto.
was filed onas
Application Serial No.
and was amended on(if applicable)
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose all information which insterial to patentability as defined in Title 37, Code Federal Regulations, Section 1.56.

Japanese Language Declaration

私は、合衆国法典第35部第119 泰にもとづく下記の外国 特許出動または発明者証出離の外国任先権利益を主張し、 さらに任先権の主張に係わる基礎出顧の出願日前の出離日 を有する外国特許出離または発明者証出離を以下に明記する。 I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate kited below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority daimed

Prior foreign applications 先の外型出版

			経光権の主張	
P08-145358	Japan	07/06/1996	IX)	
(Number)	(Country)	(Day-Month/Year Fried)	X	মত
(番号)	(ED &)	(出触の年月日)	あり	なし
(Number)	(Country)	(DayMonth/Year Filed)	Yes	N 6
(香 号)	(国 名)	(出鉄の年月日)	あり	なし
			Π -	
(Number)	(Country)	(DayMonth/Year Fried)	40.	N 6
(番号)	(国 名)	(出鉄の年月日)	2011	なし

私は、合衆国法真第35部第120条にもとづく下記の合衆 国特許出題の利益を主張し、本題の課家の範囲各項に記載 の主題が合衆国法真第35部第112条第1項に規定の監接で 先の合衆国出題に開示されていない限度において、先の出 題の出題日と本題の国内出題日またはPCT国際出題日の 面に公表された、差邦規則法真第37部第1章第56条に記載 の、特許性に対し重要である全ての情報を米国特許商額庁 に開示すべき義務を有することを認める: I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Sensi No.)	(Feing Date)
(出雖養号)	(出籍日)
(Application Senal No.)	(Filing Date)

(現 汉) (特許済み、孫属中、赵素済み)	(Status) (patented, pending, abandoned)
(項 汉) (科計議み、係属中、数据議み)	(Stalus) (palented, pending, abandoned)

私は、ここに自己の知識にもとづいて行った経述がすべて真実であり、自己の有する情報およびはずるところに従って行った経述が真実であるとはじ、そうに故意に定仏の経述等を行った場合、合衆国法典第18部第1001条により、罰金もしくは禁鍵に処せられるか、またはこれらの刑が併料され、またかかる故意による定仏の経述が本願ないし本観に対して付与される特許の有効性を扱うことがあることを認成して、以上の経述を行ったことを宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful faise statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Tale 18 of the United States Code and that such willful talse statements may jeopardize the validity of the application or any patent issued thereon.

書類の送付先:

Japanese Language Declaration

委任状:私は、下記発明者として、以下の代理人をここに出任し、本願の手続を遂行すること並びにこれに関する一切の行為を特許商標庁に対して行うことを委任する。 (代理人氏名および登録番号を明記のこと) POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

I HEREBY APPOINT THE FOLLOWING AS MY ATTORNEYS WITH FULL POWER OF SUBSTITUTION TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT OFFICE CONNECTED THEREWITH: Karl A. Limbach 18,689 Philip A. Girard 28,848 Kathleen A. Frost Michael J. Pollock Stephen M. Everett Alfred A. Equitz W. Patrick Bengtsson 29,098 30,050 David Woycechowsky 39,079 38,185 37,155 George C. Limbach John K. Uilkema 19,305 20,282 Alan S. Hodes J. William Wigert, Jr. Philip M. Shaw, Jr. Neil A. Smith Patricia Coleman James 24,552 25,376 30,922 32,456 Alan A. Limbach 25,441 27,755 29,375 Mark A. Dalla Valle Charles P. Sammut Richard A. Nebb Slade E. Smith J. Thomas McCarthy 34,147 28,901 Carrie L. Walthour Veronica C. Devitt 22,420 Ted Naccarella Michael R. Ward Douglas C. Limbach Ronald L. Yin Gerald T. Sekimura Michael A. Stallman 27,607 Richard E. Wawrzyniak Alan D. Minsk Mark C. Pickering 36,048 38.651 35,249 36,239

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		Philip M. Shaw, Jr. (415) 433-4150
唯一のまたは第一の発明者の氏名		Full name of sole or first inventor TOMOYUKI ASANO
向発明者の著名	日付	Inventor's signature Date Pomogulal Usano May 21, 1997
住所 🛁		Residence V KANAGAWA, JAPAN
D I I		Citizenship JAPANESE
動便の宛先		Post Office Address C/O SONY CORPORATION
•	•	7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan
第2の共同発明者の氏名(該当する	组 合)	Full name of second joint inventor, if any
何第2発明者の署名	日付	Second Inventor's signature Date
住所		Residence
図和		Crtizenship
郵便の宛先		Post Office Address C/O SONY CORPORATION
		7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo, Japan
	9.米にはしても気はため	

(第六またはそれ以降の共同発明者に対しても同様な情報および署名を提供すること。)

(Supply similar information and signature for third and subsequent joint inventors.)

Page 3 of 3

Docket Number: SONY-P7445

ASSIGNMENT

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of certain new and useful improvements in CHARGING SYSTEM AND CHARGING METHOD

for which application for Letters Patent of the United States of America was executed by me on the date indicated next to my name and address;

AND WHEREAS, Sony Corporation, a Japanese corporation with offices at 7-35 Kitashinagawa 6-Chome, Shinagawa-Ku, Tokyo, Japan (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a sole or joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America additions, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, as the ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

And I hereby authorize and request my attorney(s) of record in the this application in the spaces that follow: Serial Number:	
This assignment executed on the dates indicated below.	The state of the s
TOMOYUKI ASANO	May 21, 1997
Name of first or sole inventor	Execution date of U.S. Patent Application
KANAGAWA, JAPAN	
Residence of first or sole inventor	. ,
Tomografie Asano	May 21. 1997
Signature of first or sole inventor	Date of this assignment